

AMENDMENTS TO THE CLAIMS

Please amend the claims as indicated hereafter.

1. (Currently Amended) A method of synchronizing captured data from a recorder with stored data in a storage medium, comprising the steps of:

determining whether any set of the captured data and set of the stored data have the same first data attribute, wherein a probability calculation is made with respect to whether a set of the captured data is the same as any of the sets of stored data based upon the determination involving a first data attribute;

if a determination has not been made that a set of the captured data is the same as any set of the stored data based upon the probability calculation, further determining whether any captured data sets and stored data sets having the same first attribute have the same second and third data attributes, wherein the probability calculation is updated based upon the determination involving second and third data attributes; and

~~deleting captured data sets having at least the same first, second, and third data attributes as a storage data set~~ a probability calculation indicating that a respective data set is the same as one of the stored data sets.

2. (Original) The method recited in claim 1, wherein the first data attribute is a non-calculated data attribute.

3. (Original) The method recited in claim 1 wherein at least one of the second and third data attributes is a calculated data attribute.

4. (Original) The method recited in claim 2, wherein the non-calculated data attribute is selected from the group consisting of size, name, and time.

5. (Original) The method recited in claim 2, wherein the calculated data attribute is a checksum.

6. (Original) The method recited in claim 1, wherein the first data attribute is size.

7. (Original) The method recited in claim 1, wherein the second and third data attributes are selected from the groups consisting of name, time and checksum.

8. (Currently Amended) A computer readable medium for synchronizing captured image data with stored image data in a storage medium, comprising:

logic for determining whether any set of the captured and set of the stored image data have a same size attribute, wherein a probability calculation is made with respect to whether a set of the captured image data is the same as any of the sets of stored image data based upon the determination involving a size attribute;

logic for further determining whether captured image data sets and stored image data sets having the same size attribute also have at least two other data attributes that are the same if a determination has not been made that a set of the captured image data is the same as any set of the stored image data based upon the probability calculation, wherein the probability calculation is updated based upon the determination involving the at least two other data attributes; and

logic for deleting captured data image sets having ~~the same size attribute and the same two other attributes~~ a probability calculation indicating that a respective data set is the same as one of the stored image data sets.

9. (Original) The computer readable medium of claim 8, wherein at least one of the two other data attributes includes a calculated data attribute.

10. (Original) The computer readable medium of claim 9, wherein the calculated attribute is a checksum.

11. (Original) The computer readable medium of claim 9, wherein the at least two other data attributes includes a non-calculated data attribute.

12. (Original) The computer readable medium of claim 11, wherein the non-calculated data attribute is selected from the group consisting of name and time.

13. (Currently Amended) A system for synchronizing captured image data from a camera with stored image data in a storage medium, comprising:

means for determining whether any two sets of the captured and stored image data have a same size attribute, wherein a probability calculation is made with respect to whether a set of the captured image data is the same as any of the sets of stored image data based upon the determination involving a first data attribute;

means for further determining whether any two sets of captured and stored data having the same size attribute also have at least two other data attributes that are the same if a determination has not been made that a set of the captured image data is the same as any set of the stored image data based upon the probability calculation;
and

means for deleting captured data sets having ~~the same size attribute and the same two other data attributes~~ a probability calculation indicating that a respective image data set is the same as one of the stored image data sets.

14. (Original) The system of claim 13, further comprising means for transferring all sets of captured image data from the camera to the storage medium prior to determining whether any sets of the captured and stored image data have a same size attribute.

15. (New) The method of claim 1, wherein non-calculated data attributes are considered in making the probability calculation before calculated data attributes are considered.

16. (New) The system of claim 8, wherein non-calculated data attributes are considered in making the probability calculation before calculated data attributes are considered.

17. (New) The system of claim 13, wherein non-calculated data attributes are considered in making the probability calculation before calculated data attributes are considered.